

Application No. 10/053,760 Amendment Dated August 24, 2004 Reply to Office Action of May 25, 2004 Cirk Replacement Sheet AUS 3 0 2004 A TRANSM! -CLIENT-SERVER" SYSTEM FIRST CODE PROCESS ALLOCATE server adds more ADDITIONAL data to shared table/ SHARED MEMORY IDENTIFY A SECOND MAINTAIN ACCESS INFORMATION IDENTIFYING PROCESS HAVING ALL CLIENT PROCESSES
HAVING ACCESS TO SHARED MEMORY ACCESS TO SHARED MEMORY server accesses PIDs of all clients attached to shared memory USE PEER MAPPUS SYSTEM CALL TO MAP ADDITIONAL REQUEST MAPPING SHARED MEMORY ADDITIONAL SHARED INTO ADDRESS SPACE SECOND PROCESS MEMORY INTO server uses ADDRESS SPACE mmap_peer () to map added shared OF SECOND

DK KS enter 1st upplox memory into address space of all clients

Fig. 2

PROCESS